

## GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	Ken Wehmeyer Heating & Air Conditioning... <b>OLD DOG SITE</b>		
<b>BRRTS #:</b>	03-59-001811	<b>FID #</b> (if appropriate):	
<b>COMMERCE #</b> (if appropriate):	54166-3912-31		
<b>CLOSURE DATE:</b>	April 7, 2000		
<b>STREET ADDRESS:</b>	N6131 Lake Drive		
<b>CITY:</b>	Shawano		
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b> 633253	<b>Y =</b> 483049	
<b>CONTAMINATED MEDIA:</b>	Groundwater	Soil	<input checked="" type="checkbox"/> Both
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	Yes	<input checked="" type="checkbox"/> No	
• <b>IF YES, STREET ADDRESS:</b>	N6130 Lake Drive, Shawano		
• <b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b> 633296	<b>Y =</b> 483050	
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):	Yes	No	<input checked="" type="checkbox"/>
• <b>IF YES, STREET ADDRESS 1:</b>			
• <b>GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>	<b>Y =</b>	
<b>CONTAMINATION IN RIGHT OF WAY:</b>	Yes	<input checked="" type="checkbox"/> No	
<b><u>DOCUMENTS NEEDED</u></b>			
Closure Letter, and any conditional closure letter issued			<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties...For the GW GIS across the street...soil deed filed on site			<input checked="" type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties			<input checked="" type="checkbox"/>
County Parcel ID number, if used for county, for all affected properties...For GW GIS across the street...soil deed filed on site			<input checked="" type="checkbox"/>
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.			<input checked="" type="checkbox"/>
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.			<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)			<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)...one is shaded, old dog site			<input checked="" type="checkbox"/>
Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map....see site map for concentrations.....old dog			<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present			<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)			<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour			<input checked="" type="checkbox"/>
Geologic cross-sections, if required for SI. (8.5x14" if paper copy)			<input checked="" type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate			<input checked="" type="checkbox"/>
Copies of off-source notification letters (if applicable)			<input checked="" type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)			<input checked="" type="checkbox"/>
Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure			<input checked="" type="checkbox"/>



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
2129 Jackson Street  
Oshkosh, Wisconsin 54901-1805  
TDD #: (608) 264-8777  
Fax #: (920) 424-0217  
<http://www.commerce.state.wi.us>  
<http://www.wisconsin.gov>  
Jim Doyle, Governor  
Cory L. Nettles, Secretary

November 24, 2003

Mr. Ken Wehmeyer  
Wehmeyer Heating & Air Conditioning  
N6279 Lake Drive  
Shawano, WI 54166

RE: **Final Closure**

Commerce # 54166-3912-31      WDNR BRRTS # 03-59-001811  
Ken Wehmeyer Heating & Air Conditioning, N6131 Lake Drive, Shawano

Dear Mr. Wehmeyer:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable State and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 303-5410.

Sincerely,

A handwritten signature in cursive script that reads 'Beth A. Erdman'.

Beth A. Erdman  
Hydrogeologist  
Site Review Section

cc: Mark Foht-Northern Environmental  
Case File



April 7, 2000

Mr. Ken Wehmeyer  
N6279 Lake Drive  
Shawano, WI 54166

Subject: **Conditional Case Closure – Wehmeyer Property**  
N6131 Lake Drive, Shawano  
COMMERCE #54166-3912-31 DNR #03-59-001811

Dear Mr. Wehmeyer:

The above referenced site was reviewed for closure by Wisconsin Department of Commerce PECFA Site Review staff in response to the closure request prepared by your consultant, Northern Environmental. The Wisconsin Department of Natural Resources (WDNR) transferred this site to the Wisconsin Department of Commerce on February 22, 2000 for regulatory oversight. It is understood that there is residual soil and groundwater contamination present on site that extends into the road right-of-way. Natural attenuation is the approved method for the remediation of the residual contamination. Using the standards established in NR 700, and the risk criteria of Comm 46, the Department has determined that this site does not pose a significant threat to the environment and human health and no further action is necessary.

**The following items are necessary to satisfy the conditions of closure:**

1. A notification must be placed on the property deed addressing residual soil impacts. Enclosed is an example of a "Notice of Contamination to Property" for your use. If you wish to modify the language, submit a copy to this office for approval prior to filing. For case closure we will need a copy of the deed notification that contains the County Register of Deeds' recording information.
2. A groundwater use restriction must be placed on the deed to the property where MW-1500 is located. Enclosed is an example of a "Groundwater Use Restriction" for your use. If you wish to modify the language, submit a copy to this office for approval prior to filing. For case closure we will need a copy of the deed notification that contains the County Register of Deeds' recording information.
3. All monitoring well and sump abandonment forms.

**IMPORTANT:** Before this case can be officially listed as "closed" on the Wisconsin Department of Commerce/Natural Resources computer database, you or your consultant must submit the requested information.

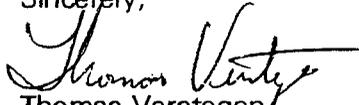
If, in the future, site conditions indicate that any contamination that remains poses a threat, the need for further remediation would be determined and required if necessary. If subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

Conditional Closure  
Ken Wehmeyer Property – 54166-3912-31  
N6131 Lake Drive, Shawano

It is important to realize that if the land use conditions change in the future and the contaminated soil is disturbed, appropriate measures must be implemented to assure any residual contamination is managed following all applicable State of Wisconsin regulations and standards.

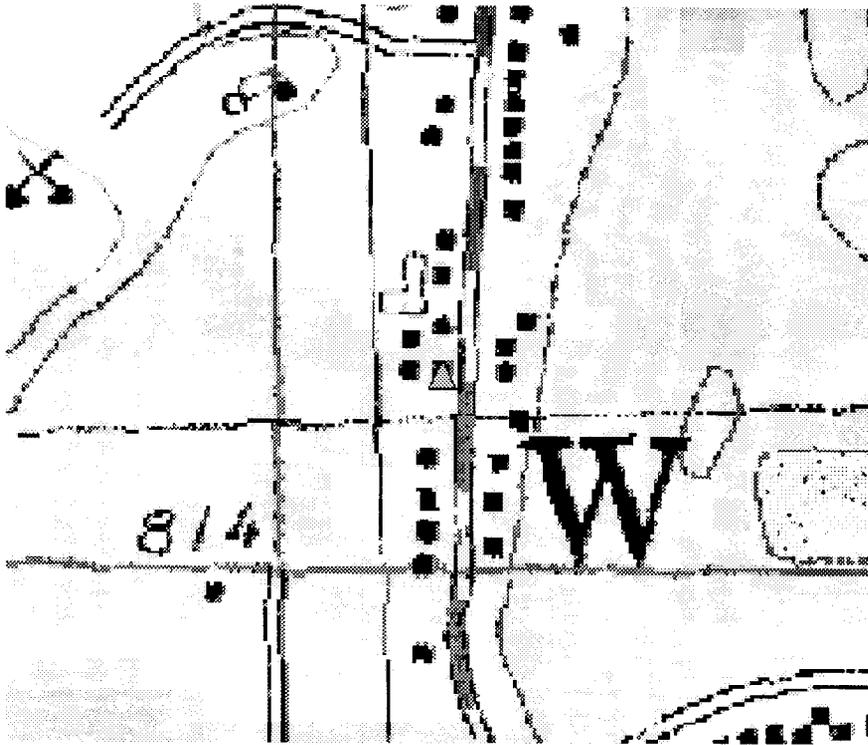
If you have any questions, feel free to contact me at (920)424-0025.

Sincerely,

  
Thomas Verstegen  
Hydrogeologist  
Department of Commerce

cc: → PECFA File – pf\pecfa\541\54166\391231\close well.doc  
Mr. Mark Foht – Northern Environmental

Scale 1 : 3,839



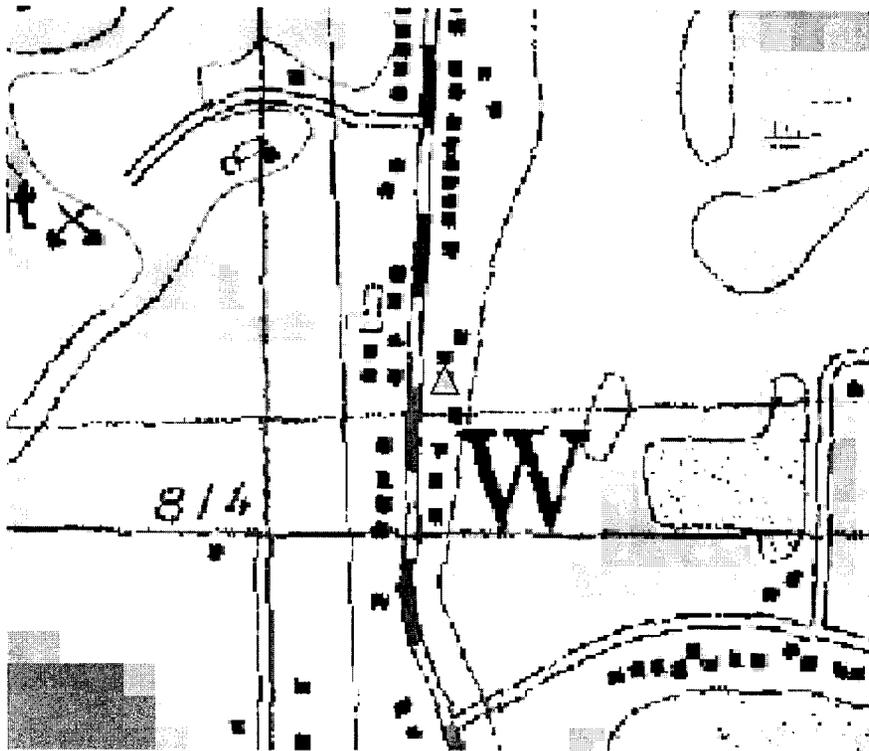
Please read the

documentation for more information.

▲WTM coordinates: 633253, 483049

*On-site coordinates for N6131 Lake Drive*

Scale 1 : 4,859



Please read the documentation for more

information.

▲WTM coordinates: 633296, 483050

*Offsite GIS Coordinates for N6130 Lake Drive*

526868

STATE BAR OF WISCONSIN FORM 1 - 1998

VOL 928 PAGE 949

WARRANTY DEED

Document Number

This Deed, made between Paul J. Kurtz and Lenore L. Kurtz, husband and wife

Grantor, and Trustees of the Kurtz Revocable Trust dated 1999, as amended or restated; for purposes of identification, the initial Trustees are Paul J. Kurtz and Lenore L. Kurtz Grantee.

Grantor, for a valuable consideration, conveys to Grantee the following described real estate in Shawano County, State of Wisconsin (the "Property"):

See reverse side for legal descriptions.

Together with all appurtenant rights, title and interests.

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances, recorded easements for public utilities serving the property, recorded building and use restrictions and covenants, general taxes levied in the year of closing.

Dated this 29 day of November, 1999.

Signature of Paul J. Kurtz

\* Paul J. Kurtz

Signature of Lenore L. Kurtz

\* Lenore L. Kurtz

AUTHENTICATION

Signature(s) of Paul J. Kurtz and Lenore L. Kurtz

authenticated this 29 day of November, 1999

Signature of Randall E. Kreuscher

\* Randall E. Kreuscher

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

Randall E. Kreuscher, Stiles & Kreuscher 3415 Commerce Court, Appleton, WI 54911

(Signatures may be authenticated or acknowledged. Both are not necessary.)

REGISTERS OFFICE ss SHAWANO COUNTY, WI Received for Record this 30th day of Nov. A.D. 1999 at 9:40 o'clock P.M. AND Recorded in Vol 928 of Records, Pages 949-950 Maura Hugel Register REGISTERS OFFICE

Recording Area

Name and Return Address Randall E. Kreuscher Stiles & Kreuscher 3415 Commerce Court Appleton, WI 54911

048-1-120-0140 048-45500-0040; 048-45500-0050 Parcel Identification Number (PIN)

This is homestead property. (is) (is not)

FEE

# 16 EXEMPT

ACKNOWLEDGMENT

STATE OF WISCONSIN ) ) ss. County. )

Personally came before me this day of the above named

to me known to be the person who executed the foregoing instrument and acknowledged the same.

Notary Public, State of Wisconsin My Commission is permanent. (If not, state expiration date:)

\*Names of persons signing in any capacity must be typed or printed below their signature.

Grantors: Paul J. Kurtz and Lenore L. Kurtz  
Grantee: Trustees of the Kurtz Revocable Trust

VOL. 928 PAGE 950

Parcel #048-120-0140

Commencing at a point on the South line of Lot 43 of Zachow's Tax Parcel No. \_\_\_\_\_ Addition to North Beach in Shawano County, Wisconsin at the Northeast corner of Lot No. 14, of said Plat, and thence East in line with the South line of said Lot No. 43, 1050 feet and there shall be place of beginning; thence continue East on said line 100 feet; thence South, parallel to the East line of Lot 14 of said Zachow's Addition, to the water's edge of Lake Shawano; thence Southwesterly and westerly along the water's edge of Lake Shawano 100 feet, more or less, to a point 1050 feet East of the East line of said Lot 14; and thence North, parallel to the East line of said Lot 14, to the place of beginning; together with an easement for right-of-way purposes over a strip of Land 20 feet wide lying immediately North of the following described line:

Commencing at a point on the South line of Lot 43 of Zachow's Addition to North Beach in Shawano County, Wisconsin, at the Northeast corner of Lot No. 14 of said Plat and thence East in line with the South line of said Lot 43, 1150 feet.

Parcel #048-45500-0040

THAT PART OF THE SOUTHWEST 1/4 OF THE OF THE SOUTHWEST 1/4 OF SECTION 16, TOWNSHIP 27 NORTH, RANGE 16 EAST, SHAWANO COUNTY, WISCONSIN, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER POST OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SAID SECTION; THENCE DUE SOUTH 20 FEET; THENCE DUE WEST TO THE EAST LINE OF COUNTY TRUNK HIGHWAY "H"; THENCE IN A SOUTHERLY DIRECTION ALONG THE EAST LINE OF COUNTY TRUNK HIGHWAY "H", 950 FEET, THERE SHALL BE THE PLACE OF BEGINNING; THENCE SOUTHERLY ALONG THE EAST LINE OF COUNTY TRUNK HIGHWAY "H", 100 FEET; THENCE DUE EAST 140 FEET; THENCE DUE NORTH 100 FEET; THENCE DUE WEST TO PLACE OF BEGINNING, AND KNOWN AS LOTS 8 AND 9 OF W.J. DOLAN'S UNRECORDED PLAT OF WEST SHORE.

Parcel #048-45500-0050

That part of the Southwest 1/4 of the Southwest 1/4 of Section 16, Township 27 North, Range 16 East, Shawano County, Wisconsin, described as follows: Beginning at the Northeast corner post of the Southwest 1/4 of the Southwest 1/4 of said Section; thence due South 20 feet; thence due West to the East line of County Trunk Highway "H"; thence in a Southerly direction along the East line of County Trunk Highway "H", 850 feet, there shall be the place of beginning; thence Southerly along the East line of County Trunk Highway "H"; 100 feet; thence due East 140 feet; thence due North 100 feet; thence due West to place of beginning, and known as Lots 8 and 9 of W. J. Dolan's Unrecorded Plat of West Shore.

Parcel Number: 048 - 45500 - 0050 2445 500008

Owners Name & Address Phys Addr: N6130 LAKE DRIVE  
KURTZ REVOCABLE TRUST PAUL J & LENORE  
W5335 NORTH SHORE DRIVE School: 5264  
SHAWANO WI 54166 Voctnl: 1300  
928/949 815/421

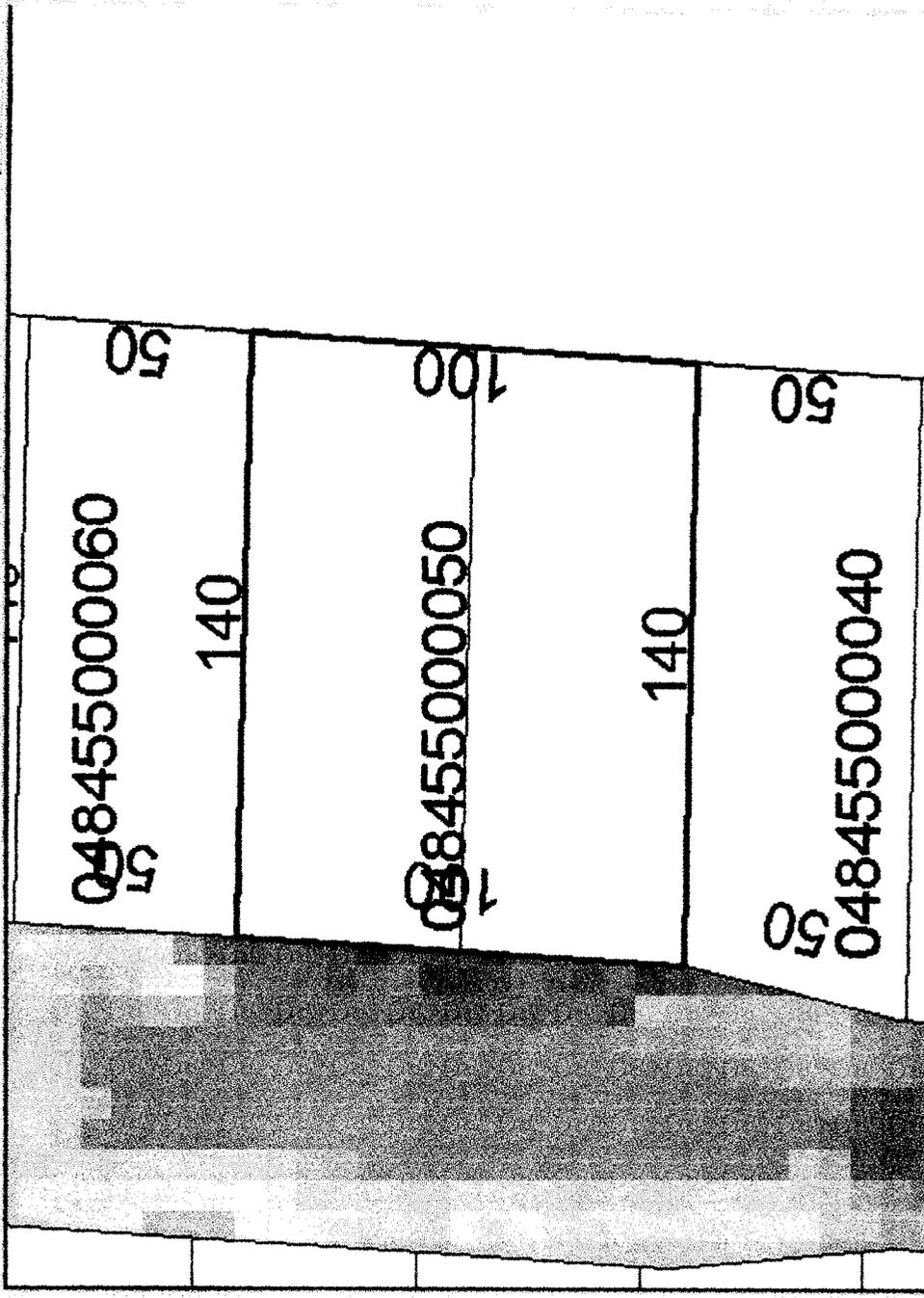
\*\*\*\*\* LEGAL DESCRIPTION \*\*\*\*\*  
DOLANS UNREC. PLAT S.W.1/4  
S.W.1/4 E OF HWY H SEC.16  
T.27 R.16 E. S 100'OF N 970  
FT OF W 140'LOT 8-9

	<u>Acres</u>	<u>Land</u>	<u>Improve</u>	<u>Special Districts</u>
1. Residential				7060 SHAWANO LAKE SAN DIST
2. Mercantile	.320	10000	74000	
3. Manufacturg				
4. Agricultural				
5. Swmp Waste				<u>Pfc/Wtl/Mfl</u> <u>Exempt Acres</u>
6. Prod. Forest				
7. Other				
Totals:		10000	74000	Sec 16 Twn 27 N Rng 16 E

County Disclaimer: Information depicted on the following maps was interpreted from digital orthophotography and various other land records. An attempt was made to accurately represent the information shown herein, however, recent changes in the physical and cultural landscape may not be represented. These maps are intended for planning and general use only, please refer to the original source documents for detailed information. Please contact the Shawano County Planning Development Office if you discover any discrepancies on this map.



Distance  ft. Buffer Radius  300 ft.

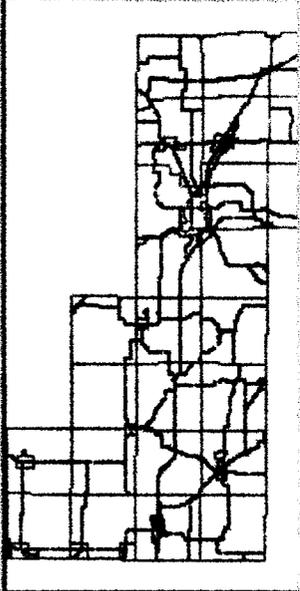


Layers below shown in white are not viewable until zoomed to appropriate scale. Scale: 1"=39'



PIN: 048455000050  
 Owner Name: PAUL J LENORE  
 Site Address: KURTZ REVOCABLE TRUST  
 N6130 LAKE DRIVE  
 Mailing Information:  
 Primary Addr.: W5335 NORTH SHORE DRIVE  
 Secondary Addr.:  
 CTY/ST/ZIP: SHAWANO WI 541860000  
 Section: 16 Total Acreage: 0  
 Township: 27 Total Land Value: \$14400  
 Range: 16 Total Improved Value: \$84900  
 Total Value: \$99300  
 Legal Description:  
 DOLANS UNREC. PLAT S.W.1/4  
 S.W.1/4 E OF HWY H SEC.16  
 T. 27 R. 16 E. S. 1007 OF N 970  
 FT OF W 140' LOT 8-9

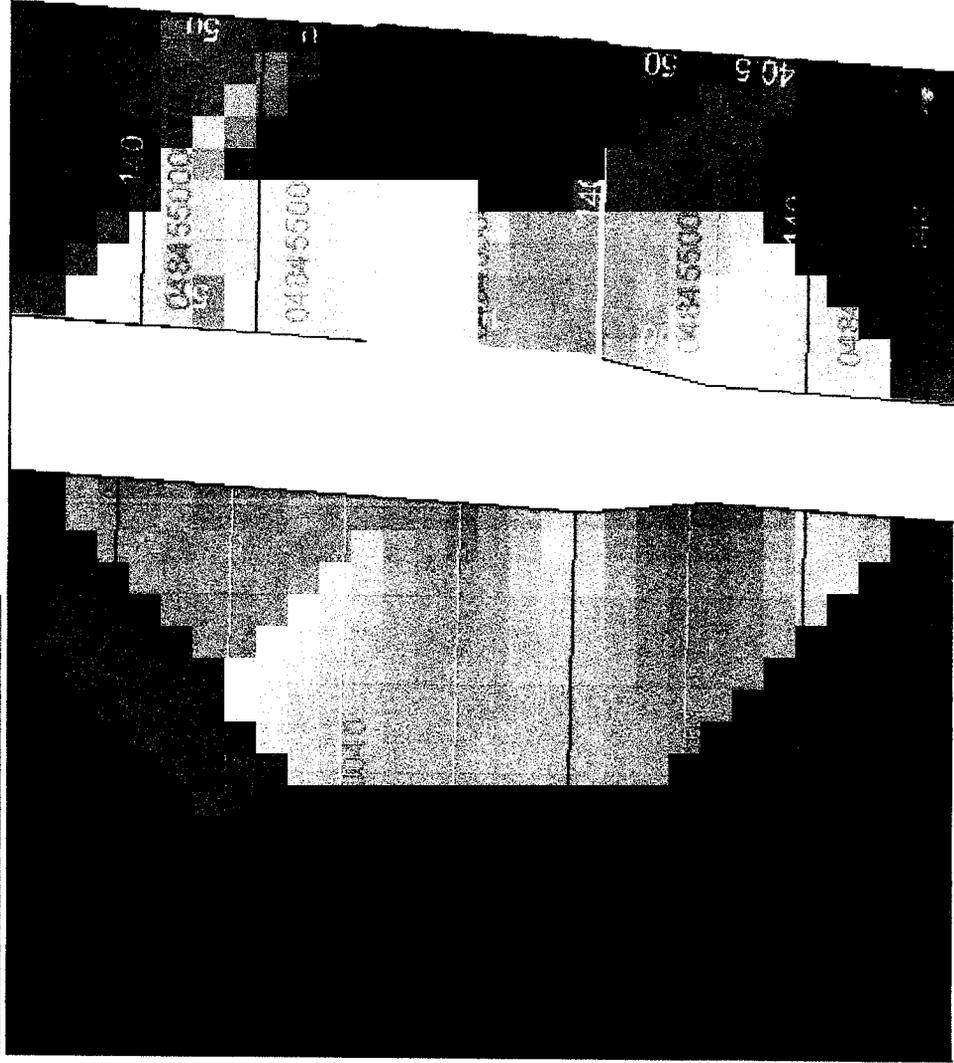
Deed Volume 928 Deed Page 949  
 School Districts:  
 SHAWANO GRESHAM SCHOOL DISTRICT



County Disclaimer: Information depicted on the following maps was interpreted from digital orthophotography and various other land records. An attempt was made to accurately represent the information shown hereon, however, recent changes in the physical and cultural landscape may not be represented. These maps are intended for planning and general use only, please refer to the original source documents for detailed information. Please contact the Shawano County Planning Development Office if you discover any discrepancies on this map.



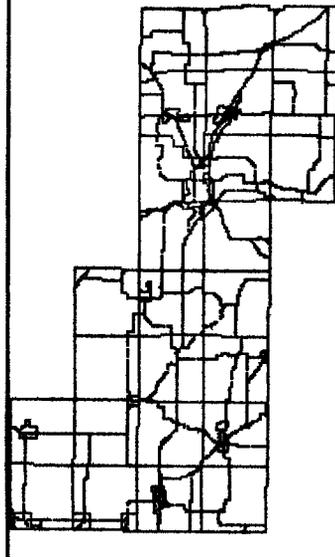
Distance  ft. Buffer Radius  300 ft.



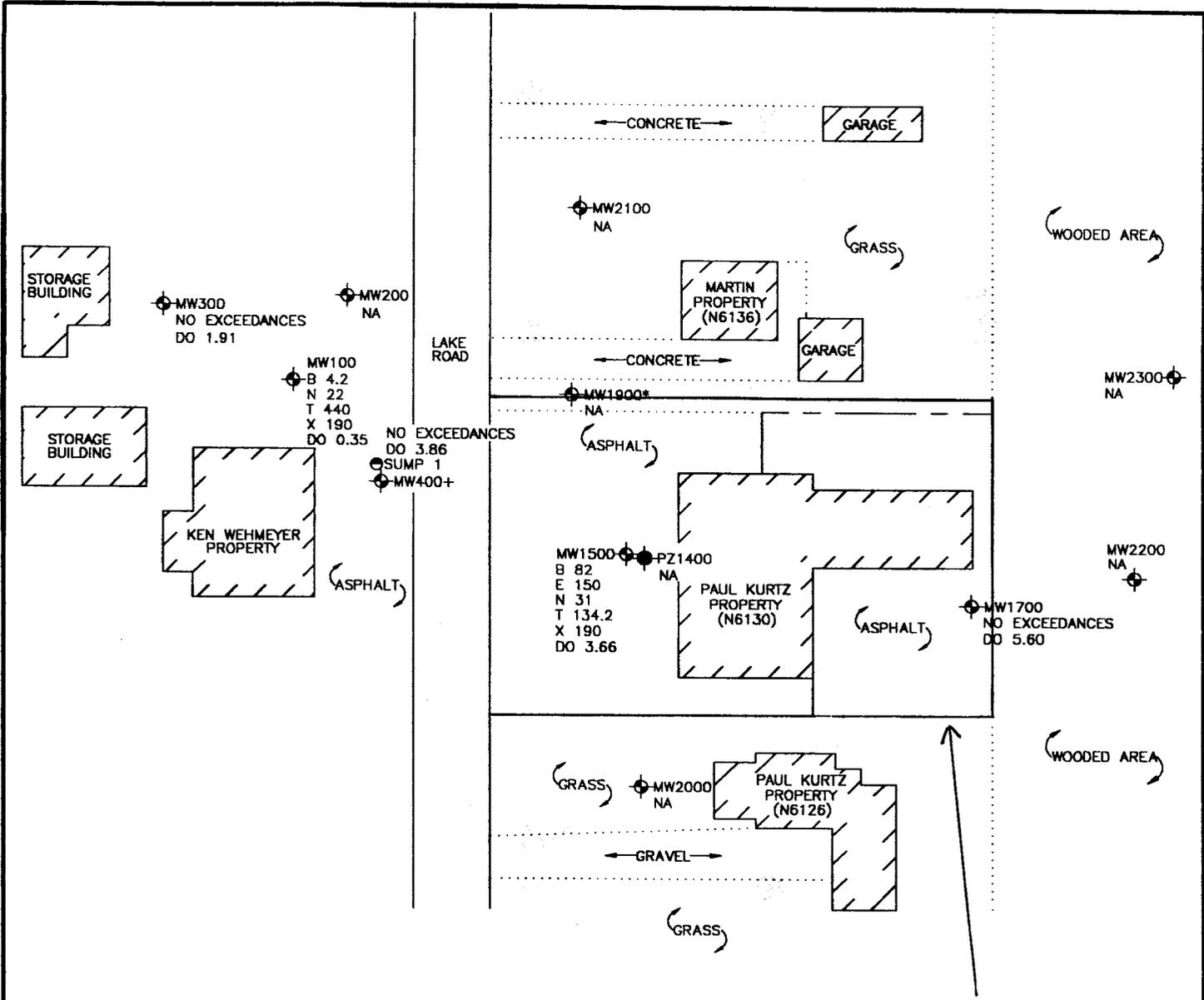
Layers below shown in white are not viewable until zoomed to appropriate scale. Scale: 1"=78'

- Subdivisions
- Orthophoto
- Boundary
- Parcel
- Utility
- Other

**PIN:** 04845500050  
**Owner Name:** PAUL J. LENORE  
**Site Address:** LAKE DRIVE  
**Mailing Information:**  
**Primary Addr.:** W5335 NORTH SHORE DRIVE  
**Secondary Addr.:**  
**CITY/ST/ZIP:** SHAWANO WI 541660000  
**Section:** 16 **Total Acreage:** 0  
**Township:** 27 **Total Land Value:** \$14400  
**Range:** 16 **Total Improved Value:** \$84900  
**Total Value:** \$ 99300  
**Legal Description:**  
 DOLANS UNREC. PLAT S.W.1/4  
 S.W.1/4 E OF HWY H SEC.16  
 T.27 R.16 E. S.100' OF N 970  
 FT OF W 140' LOT 8-9  
**Deed Volume:** 928 **Deed Page:** 949  
**School Districts:** SHAWANO GRESHAM SCHOOL DISTRICT







**LEGEND**



MONITORING WELL LOCATION WITH BENZENE (B), ETHYLBENZENE (E), NAPHTHALENE (N), TRIMETHYLBENZENES (T), XYLENES (X) MEASURED IN MICROGRAMS PER LITER (ug/l) AND DISSOLVED OXYGEN (DO) CONCENTRATIONS IN MILLIGRAMS PER LITER (mg/l)

- \* = TEMPORARY WELL
- + = MW400 WAS REMOVED DURING EXCAVATION
- NA = NOT ANALYZED

..... BOUNDARY BETWEEN DIFFERING SURFACE MATERIALS

----- FENCE

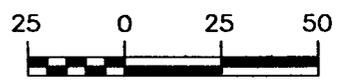
**TEXT COLOR**

- RED = ES EXCEEDANCE
- BLUE = PAL EXCEEDANCE

APPROXIMATE PROPERTY LINE



SCALE IN FEET



DRAWN BY: SXM		PROJECT: WHA-0562	DATE: 09/30/99
REV. DATE 01/18/00	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.		GROUND WATER SAMPLING DATA (8/11/99) KEN WEHMEYER PROPERTY SHAWANO, WISCONSIN
<b>Northern Environmental</b> <sup>SM</sup> Hydrologists · Engineers · Geologists			FOR: KEN WEHMEYER

Table 1 Ground-Water Analytical Results, Ken Wehmeyer Property, Shawano, WI

Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)																
		DRO	GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Dichlorodifluoromethane	Di-Isopropyl Ether	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes
WAC PAL (µg/l)		NE	NE	1.5	0.5	NE	NE	200	NE	140	NE	NE	12	8	NE	200	96	1000
WAC ES (µg/l)		NE	NE	15	5	NE	NE	1000	NE	700	NE	NE	60	40	NE	1000	480	10000
MW100	08/30/95	1800	4600	< 2.0	30	160	13	< 54	< 3.8	30	17	11	30	49	85	51	680	145
	07/01/97	---	---	1 *J	3.2	---	---	---	---	20	---	---	< 0.21	15	---	6.3	207	102
	11/20/97	---	2700	---	5.6	---	---	---	---	28	---	---	< 0.21	24	---	7.6	305	170
	02/05/98	---	---	---	6.3	---	---	---	---	25	---	---	< 0.21	16	---	8.7	353	130
	05/05/98	---	---	---	3.2	---	---	---	---	26	---	---	< 0.31	15	---	5.1	260	160
	08/06/98	---	---	---	1.3	---	---	---	---	35	---	---	< 0.31	23	---	7.6	355	220
	11/05/98	---	---	---	< 6.4	---	---	---	---	29	---	---	< 6.2	25*J	---	< 7	365	170
	02/08/99	---	---	---	1.2	---	---	---	---	27	---	---	< 0.21	30	---	1.9	513	166
	05/10/99	---	---	---	2.2	---	---	---	---	38	---	---	< 0.31	26	---	13	490	220
08/11/99	---	---	---	4.2	---	---	---	---	28	---	---	< 0.31	22	---	1.9	440	190	
MW200	08/30/95	< 100	< 100	< 2.0	< 0.26	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 1.23
	07/01/97	---	---	< 1	< 0.21	---	---	---	< 0.68	---	---	---	< 0.21	< 1	---	< 1.5	< 1.86	< 1.8
	02/05/98	---	---	---	< 0.21	---	---	---	< 0.68	---	---	---	< 0.21	---	---	< 1.5	< 1.86	< 1.8
MW300	08/30/95	< 100	< 100	< 2.0	< 0.26	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 1.23
	07/01/97	---	---	3	< 0.21	---	---	---	< 0.68	---	---	---	< 0.21	< 1	---	< 1.5	< 1.86	< 1.8
	11/20/97	---	---	< 1	< 0.21	---	---	---	< 0.68	---	---	---	< 0.21	---	---	< 1.5	< 1.86	< 1.8
	05/05/98	---	---	---	< 0.32	---	---	---	< 0.34	---	---	---	< 0.31	---	---	< 0.35	< 0.99	< 1
	08/06/98	---	---	---	< 0.32	---	---	---	< 0.34	---	---	---	< 0.31	---	---	< 0.35	< 0.99	< 0.98
	11/05/98	---	---	---	< 0.32	---	---	---	< 0.34	---	---	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
	02/08/99	---	---	---	< 0.25	---	---	---	< 0.32	---	---	---	< 0.21	---	---	< 0.38	< 1	< 1.04
	05/10/99	---	---	---	< 0.32	---	---	---	< 0.34	---	---	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
08/11/99	---	---	---	< 0.32	---	---	---	< 0.34	---	---	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1	

key:

GRO = Gasoline Range Organics  
DRO = Diesel Range Organics  
MTBE = Methyl-Tertiary-Butyl-Ether  
µg/l = micrograms per liter  
WAC = Wisconsin Administrative Code  
PAL = Preventive Action Limit  
ES = Enforcement Standard  
NE = Not established by WAC  
\*J = Analyte detected between Limit of Detect and Limit of Quantitation  
--- = Not analyzed  
32 = WAC Preventive Action Limit Exceeded  
32 = WAC Enforcement Standard Exceeded  
\* MW400 was removed during remedial excavation and was replaced with Sump1

Table 1 Ground-Water Analytical Results, Ken Wehmeyer Property, Shawano, WI

Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)																
		DRO	GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Dichlorodifluoromethane	Di-isopropyl Ether	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Toluene	Triethylbenzenes	Xylenes
WAC PAL (µg/l)		NE	NE	1.5	0.5	NE	NE	200	NE	140	NE	NE	12	8	NE	200	96	1000
WAC ES (µg/l)		NE	NE	15	5	NE	NE	1000	NE	700	NE	NE	60	40	NE	1000	480	10000
MW400*	08/30/95	6900	33000	13	370	330	44	< 540	< 38	1700	74	22	< 22	700	270	5800	2700	15100
	07/01/97	--	--	7	48	--	--	--	--	950	--	--	< 4.2	640	--	1800	3500	16000
MW1500	03/05/96	--	3200	3	240	< 22.5	< 24.5	< 270	< 19	340	< 18	< 23	< 11	98	34	85	352	710
	07/01/97	--	--	< 1	0.98	--	--	--	--	1.4	--	--	< 0.21	< 1	--	< 1.5	1.2	2
	11/20/97	--	2200	< 1	140	--	--	--	--	280	--	--	< 2.1	70	--	< 15	298	400
	02/05/98	--	--	--	180	--	--	--	--	300	--	--	< 2.1	59	--	< 15	344	420
	05/05/98	--	--	--	26	--	--	--	--	34	--	--	< 0.31	11	--	0.78 *J	32	52
	08/06/98	--	--	--	60	--	--	--	--	110	--	--	< 0.31	42	--	5.4	107.4	150
	11/05/98	--	--	--	120	--	--	--	--	260	--	--	< 3.1	--	--	13	260	290
	02/08/99	--	--	--	260	--	--	--	--	470	--	--	< 3.1	130	--	14	391	478.5
	05/10/99	--	--	--	140	--	--	--	--	330	--	--	< 0.31	70	--	14	292	440
	08/11/99	--	--	--	82	--	--	--	--	150	--	--	< 0.31	31	--	5.8	134.2	190
MW1700	03/05/96	--	440	5	11	13	1.1	6.5	1.2	< 0.32	3	1.5	< 0.22	3.1	3.4	43	28	49
	07/01/97	--	--	5	3.4	--	--	--	--	< 0.68	--	--	0.7	< 1	--	< 1.5	< 1.86	< 1.8
	11/20/97	--	< 100	2 *J	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8
	02/05/98	--	--	< 0.08	2.9	--	--	--	--	< 0.68	--	--	< 0.21	--	--	1.7	1.7	< 1.8
	05/05/98	--	--	3.2 *J	1.3	--	--	--	--	< 0.34	--	--	< 0.31	--	--	0.45 *J	< 0.99	< 1
	08/06/98	--	--	--	2.2	--	--	--	--	< 0.34	--	--	< 0.31	--	--	< 0.35	0.4 *J	< 0.98
	11/05/98	--	--	--	0.35 *J	--	--	--	--	0.86 *J	--	--	< 0.31	--	--	< 0.35	0.85 *J	3.0 *J
	02/08/99	--	--	--	3	--	--	--	--	< 0.32	--	--	< 0.21	--	--	< 0.73	0.38 *J	< 1.04
	05/10/99	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	< 0.88	--	< 0.35	< 0.99	< 1
	08/11/99	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	< 0.88	--	2.5	< 0.99	< 1

Table 1 Ground-Water Analytical Results, Ken Wehmeyer Property, Shawano, WI

Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)																
		DRO	GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Dichlorodifluoromethane	Diisopropyl Ether	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzene	Xylenes
WAC PAL (µg/l)		NE	NE	1.5	0.5	NE	NE	200	NE	140	NE	NE	12	8	NE	200	96	1000
WAC ES (µg/l)		NE	NE	15	5	NE	NE	1000	NE	700	NE	NE	60	40	NE	1000	480	10000
MW2000	6/24/96	--	< 100	< 3	< 0.26	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 0.42
	07/01/97	--	--	< 1	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	< 1	--	< 1.5	< 1.86	< 1.8
MW2100	06/24/96	--	< 100	< 3	< 3	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 0.42
	07/01/97	--	--	< 1	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	< 1	--	< 1.5	< 1.86	< 1.8
MW2200	06/24/96	--	< 100	< 3	< 3	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 0.42
	07/01/97	--	--	1 "J"	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	< 1	--	< 1.5	< 1.86	< 1.8
	11/20/97	--	--	--	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8
	02/05/98	--	--	--	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8
	05/05/98	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	--	--	< 0.35	< 0.99	< 1
	08/06/98	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	--	--	< 0.35	< 0.99	< 0.98
	11/05/98	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	--	--	< 0.35	< 0.99	< 0.98
	02/08/99	--	--	--	< 0.25	--	--	--	--	< 0.32	--	--	< 0.21	--	--	< 0.38	< 1	< 1.04
	05/10/99	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	< 0.88	--	< 0.35	< 0.99	< 1
MW2300	06/24/96	--	< 100	5	< 3	< 0.45	< 0.49	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 0.42
	07/01/97	--	--	2 "J"	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	< 1	--	< 1.5	< 1.86	< 1.8
	11/20/97	--	--	< 1	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8
PZ1400	03/05/96	--	< 100	6	< 0.26	< 0.45	2.5	< 5.4	< 0.38	< 0.32	< 0.36	< 0.46	< 0.22	< 0.41	< 0.41	< 0.69	< 1.14	< 1.23
	07/01/97	--	--	4	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	< 1	--	< 1.5	< 1.86	< 1.8
	11/20/97	--	--	< 1	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8
	02/05/98	--	--	< 0.08	< 0.21	--	--	--	--	< 0.68	--	--	< 0.21	--	--	< 1.5	< 1.86	< 1.8

Table 1 Ground-Water Analytical Results, Ken Wehmeyer Property, Shawano, WI

Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)																	
		DRO	GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Dichlorodifluoromethane	Di-isopropyl Ether	Ethylbenzene	Isopropylbenzene	p-Isopropyltoluene	MTBE	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	
WAC PAL (µg/l)		NE	NE	1.5	0.5	NE	NE	200	NE	140	NE	NE	12	8	NE	200	96	1000	
WAC ES (µg/l)		NE	NE	15	5	NE	NE	1000	NE	700	NE	NE	60	40	NE	1000	480	10000	
Sump 1	11/20/97	--	230	11	0.5 "J"	--	--	--	--	1.9	--	--	< 0.21	2.3 "J"	--	5.2	28	79	
	02/05/98	--	--	< 0.08	0.43 "J"	--	--	--	--	2.2	--	--	< 0.21	2.9 "J"	--	2.1	29	41	
	05/05/98	--	--	< 1.0	< 0.32	--	--	--	--	1.4	--	--	< 0.31	5.5	--	1.1 "J"	30	34	
	08/06/98	--	--	--	< 0.32	--	--	--	--	0.65 "J"	--	--	< 0.31	< 0.88	--	< 0.35	1.89	4.5	
	11/05/98	--	--	--	< 0.32	--	--	--	--	4.7	--	--	< 0.31	9	--	1.6	35	57	
	02/08/99	--	--	--	0.5 "J"	--	--	--	--	2.9	--	--	< 0.31	< 0.73	--	.56 "J"	7.1	20	
	5/10/99	--	--	--	< 0.32	--	--	--	--	< 0.34	--	--	< 0.31	< 0.88	--	< 0.35	< 0.99	< 1	
	8/11/99	--	--	--	< 0.32	--	--	--	--	4.4	--	--	< 0.31	< 0.88	--	0.75 "J"	0.44 "J"	3.1 "J"	

Table 2 Soil Analytical Results, Ken Wehmeyer Property, Shawano, Wisconsin

Sample Number	Date Sampled	DRO (mg/kg)	GRO (mg/kg)	Relevant and Significant Analytical Results (µg/kg)					
				Benzene	Ethylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
<b>WDNR RCL</b>		100	100	5.5	2900	1500	NE	NE	4100
S6	10/20/97	1200	3300	280	15000	7600	300000	110000	210000
S19	10/20/97	< 10	< 10	< 25	< 25	< 25	30	< 25	< 50
S27	10/20/97	1700	3100	< 250	38000	8300	230000	76000	390000
S29	10/20/97	21	< 10	< 25	< 25	28	< 25	< 25	< 50
S35	10/20/97	2800	4000	< 25	93000	90000	290000	100000	520000
S39	10/20/97	2700	3700	< 250	49000	40000	250000	86000	530000
S42	10/20/97	< 10	< 10	< 25	< 25	< 25	33	< 25	< 50
S44	10/20/97	140	< 10	< 25	< 25	< 25	< 25	< 25	< 50

Key:

- DRO = Diesel Range Organics
- GRO = Gasoline Range Organics
- mg/kg = milligrams per kilogram
- µg/kg = micrograms per kilogram
- WDNR = Wisconsin Department of Natural Resources
- NE = Not Established by WDNR
- RCL = Residual Contaminant Level
- 120** = WDNR Residual Contaminant Level Exceeded

Table 3 Laboratory Analytical Results of Soil Sampling, Ken Wehmeyer Property, Shawano, Wisconsin

Laboratory Result Parameters	WDNR Residual Contaminant Level	BORING NUMBER												
		B100	B200	B300	B400	B900	B900	B1400	B1600	B1700	B1900	B1900	B2000	B2100
		Sample S102 Collected 08/30/95	Sample S201 Collected 08/30/95	Sample S301 Collected 08/30/95	Sample S401 Collected 08/30/95	Sample S801 Collected 10/11/95	Sample S801 Collected 10/11/95	Sample S1401 Collected 3/4/96	Sample S1601 Collected 3/4/96	Sample S1701 Collected 3/4/96	Sample S1801 Collected 3/4/96	Sample S1902 Collected 6/24/96	Sample S2002 Collected 6/24/96	Sample S2102 Collected 6/24/96
DRO (mg/kg)	100	190*	<10	<10	1000*	--	--	--	--	--	--	--	--	
GRO (mg/kg)	100	190*	<10	<10	1600*	<10	--	--	--	--	--	<10	<10	<10
Lead (mg/kg)	50	9	<5	<5	6	--	--	--	--	--	--	--	--	
<b>VOCs Detected (µg/kg)</b>														
Benzene	5.5	<140	<14	<14	<700	<25	6400*	<25	<25	<25	<25	<25	<25	
n-Butylbenzene	NE	4700	<17	<17	54000	--	--	--	--	--	--	--	--	
sec-Butylbenzene	NE	157	<15	<15	3200	--	--	--	--	--	--	--	--	
Ethylbenzene	2900	420	<14	<14	17000*	<25	61000*	<25	<25	<25	<25	<25	<25	
Isopropylbenzene	NE	<140	<14	<14	4000	--	--	--	--	--	--	--	--	
p-Isopropyltoluene	NE	<150	<15	<15	1220	--	--	--	--	--	--	--	--	
Naphthalene	NE	410	<25	<25	21500	<25	78000	<25	<25	<25	<25	<25	<25	
n-Propylbenzene	NE	1420	<22	<22	12200	--	--	--	--	--	--	--	--	
Tetrachloroethane	NE	170	<12	<12	800	--	--	--	--	--	--	--	--	
Toluene	1500	<250	<25	<25	16400*	<25	66000*	<25	<25	<25	<25	<25	<25	
1,2,4-Trimethylbenzene	NE	6500	<14	<14	110000	<25	200000	<25	<25	<25	<25	36	<25	<25
1,3,5-Trimethylbenzene	NE	2880	<14	<14	43000	<25	67000	<25	<25	<25	<25	<25	<25	
Xylenes	4100	443	<39	<39	206000*	<50	340000*	<50	<50	<50	<50	<50	<50	
<b>PAHs Detected (µg/kg)</b>														
Anthracene	NE	--	--	<3	13	--	--	--	--	--	--	--	--	
Benzo(B)Fluoranthene	NE	--	--	7	6	--	--	--	--	--	--	--	--	
Fluoranthene	NE	--	--	<80	300	--	--	--	--	--	--	--	--	
1-Methyl Naphthalene	NE	--	--	<40	2800	--	--	--	--	--	--	--	--	
2-Methyl Naphthalene	NE	--	--	<40	5000	--	--	--	--	--	--	--	--	
Naphthalene	NE	--	--	<30	800	--	--	--	--	--	--	--	--	
Phenanthrene	NE	--	--	<6	190	--	--	--	--	--	--	--	--	

Note:  
 DRO = Diesel Range Organics  
 GRO = Gasoline Range Organics  
 PAHs = Polynuclear Aromatic Hydrocarbons  
 VOCs = Volatile Organic Compounds  
 mg/kg = milligrams per kilogram  
 µg/kg = micrograms per kilogram  
 NE = Not Established  
 \* = Exceeds WDNR Cleanup Standards  
 -- = Not Analyzed

Table 4 Laboratory Analytical Results of Ground-Water Sampling of Geoprobe Borings and Temporary Well, Ken Wehmeyer Property, Shawano, Wisconsin

Parameter	WDNR Preventive Action Limit (PAL) (µg/l)	WDNR Enforcement Standard (ES) (µg/l)	W500 collected 10/11/95	W700 collected 10/11/95	W800 collected 10/11/95	W900 collected 10/11/95	W1000 collected 11/07/95	W1100 collected 11/07/95	W1200 collected 11/07/95	W1300 collected 11/07/95	W1800 collected 03/05/96	MW1900 collected 06/24/96
GRO	NE	NE	---	---	---	---	---	---	---	---	---	7500
Lead	1.5	15	---	---	---	---	---	---	---	---	---	4
<b>VOCs Detected</b>												
Benzene	0.5	5	68++	<.26	1100++	1400++	<0.6	<0.6	<0.6	<0.6	2.1+	4.6+
n-Butylbenzene	NE	NE	---	---	---	---	---	---	---	---	---	130
sec-Butylbenzene	NE	NE	---	---	---	---	---	---	---	---	---	14
Ethylbenzene	140	700	89	<0.32	1600++	2300++	87	<0.57	150+	400+	5.7	160+
Isopropylbenzene	NE	NE	---	---	---	---	---	---	---	---	---	39
p-Isopropyltoluene	NE	NE	---	---	---	---	---	---	---	---	---	6.6
Naphthalene	8	40	59++	<.41	310++	640++	---	---	---	---	---	67++
n-Propylbenzene	NE	NE	---	---	---	---	---	---	---	---	---	82
Toluene	68.6	343	3.5	<.69	5500++	86+	37	<1.0	44	140+	1.7	47
1,2,4-Trimethylbenzene	NE	NE	670	<.57	1600	1300	110	<1.0	150	400	---	570
1,3,5-Trimethylbenzene	NE	NE	130	<.57	580	350	47	<8.4	55	160	---	170
Xylenes	124	620	680++	<1.2	600+	8500++	380+	<2.5	570+	1600++	21	1160++

Note:  
 WDNR = Wisconsin Department of Natural Resources  
 GRO = Gasoline Range Organics  
 VOCs = Volatile Organic Compounds  
 µg/l = micrograms per liter  
 NE = Not Established by WDNR  
 --- = Not analyzed  
 + = WDNR PAL Exceeded  
 ++ = WDNR ES Exceeded

## Water Level Data, Ken Wehmeyer Property, Shawano, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Date	Depth to Water Below Riser (feet)	Water Table Elevation (feet)
MW100	803.92	803.39	08/30/95	4.57	798.82
			10/11/95	4.35	799.04
			03/05/96	4.97	798.42
			03/15/96	4.59	798.80
			06/24/96	2.81	800.58
			07/01/97	4.67	798.72
			11/06/97	5.21	798.18
			02/05/98	5.72	797.67
			05/06/98	4.25	799.14
			08/06/98	5.77	797.62
			11/05/98	6.05	797.34
			02/08/99	5.90	797.49
			05/10/99	4.66	798.73
			08/11/99	5.78	797.61
MW200	803.77	803.36	08/30/95	4.79	798.57
			10/11/95	4.47	798.89
			03/05/96	5.04	798.32
			03/15/96	4.61	798.75
			06/24/96	3.03	800.33
			07/01/97	4.84	798.52
			11/06/97	5.71	797.65
			02/05/98	5.75	797.61
			05/06/98	4.57	798.79
			08/06/98	5.90	797.46
			11/05/98	6.12	797.24
			02/08/99	6.08	797.28
			05/10/99	4.85	798.51
			08/11/99	5.91	797.45
MW300	803.76	803.45	08/30/95	4.13	799.32
			10/11/95	4.00	799.45
			03/05/96	4.70	798.75
			03/15/96	4.23	799.22
			06/24/96	2.56	800.89
			07/01/97	4.40	799.05
			11/06/97	5.51	797.94
			02/05/98	5.60	797.85
			05/06/98	3.90	799.55
			08/06/98	5.60	797.85
			11/05/98	5.95	797.50
			02/08/99	5.78	797.67
			05/10/99	4.34	799.11
			08/11/99	5.60	797.85

### Water Level Data, Ken Wehmeyer Property, Shawano, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Date	Depth to Water Below Riser (feet)	Water Table Elevation (feet)
MW400*	803.33	803.61	08/30/95	4.76	798.57
			10/11/95	4.57	798.76
			03/05/96	5.07	798.26
			03/15/96	4.88	798.45
			06/24/96	2.99	800.34
			07/01/97	4.86	798.75
MW1500	803.03	802.78	03/05/96	4.98	797.80
			03/15/96	4.84	797.94
			06/24/96	3.06	799.72
			07/01/97	4.80	797.98
			11/06/97	5.60	797.18
			02/05/98	5.59	797.19
			05/06/98	4.44	798.34
			08/06/98	5.85	796.93
			11/05/98	5.94	796.84
			02/08/99	5.73	797.05
			05/10/99	4.82	797.96
			08/11/99	5.80	796.98
PZ1400	803.07	802.74	03/05/96	5.40	797.34
			03/15/96	4.91	797.83
			06/24/96	3.95	798.79
			07/01/97	5.29	797.45
			11/06/97	5.81	796.93
			02/05/98	5.75	796.99
			05/06/98	5.02	797.72
			08/06/98	6.29	796.45
			11/05/98	6.15	796.59
			02/08/99	5.93	796.81
			05/10/99	5.15	797.59
			08/11/99	6.25	796.49
MW1700	802.58	802.24	03/05/96	5.14	797.10
			03/15/96	4.38	797.86
			06/24/96	3.46	798.78
			07/01/97	4.86	797.38
			11/06/97	6.56	795.68
			02/05/98	5.47	796.77
			05/06/98	4.55	797.69
			08/06/98	6.10	796.14
			11/05/98	5.95	796.29
			02/08/99	5.69	796.55
05/10/99	4.61	797.63			
08/11/99	5.61	796.63			

## Water Level Data, Ken Wehmeyer Property, Shawano, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Date	Depth to Water Below Riser (feet)	Water Table Elevation (feet)
MW2000	803.64	803.04	06/24/96	3.33	799.71
			07/01/97	5.00	798.04
			11/06/97	5.85	797.19
			02/05/98	5.85	797.19
			05/06/98	4.57	798.47
			08/06/98	6.08	796.96
			11/05/98	6.20	796.84
			02/08/99	6.96	796.08
			05/10/99	4.70	798.34
			08/11/99	5.98	797.06
MW2100	803.33	806.49	06/24/96	6.91	799.58
			07/01/97	8.30	798.19
			11/06/97	9.01	797.48
			02/05/98	9.01	797.48
			05/06/98	8.15	798.34
			08/06/98	9.52	796.97
			11/05/98	9.40	797.09
			02/08/99	9.19	797.30
			05/10/99	8.15	798.34
08/11/99	9.47	797.02			
MW2200	799.42	802.31	06/24/96	3.41	798.90
			07/01/97	4.92	797.39
			11/06/97	5.42	796.89
			02/05/98	5.24	797.07
			05/06/98	4.50	797.81
			08/06/98	6.09	796.22
			11/05/98	5.78	796.53
			02/08/99	5.48	796.83
			05/10/99	4.32	797.99
08/11/99	DRY	--			
MW2300	799.05	801.99	06/24/96	3.65	798.34
			07/01/97	5.37	796.62
			11/06/97	5.68	796.31
			02/05/98	5.47	796.52
			05/06/98	4.80	797.19
			08/06/98	dry	dry
			11/05/98	dry	dry
			02/08/99	dry	dry
			05/10/99	4.71	797.28
08/11/99	DRY	--			

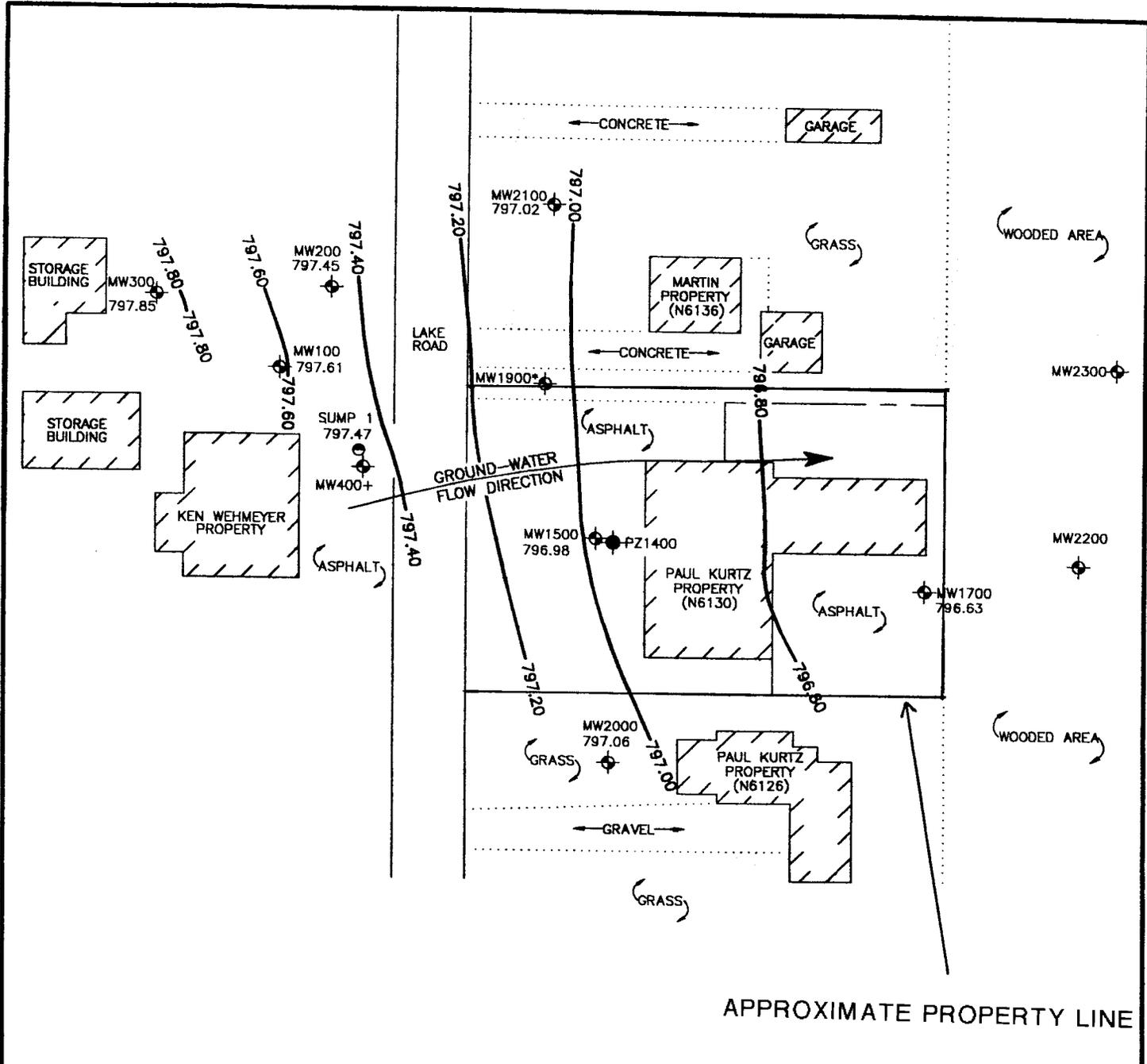
**Water Level Data, Ken Wehmeyer Property, Shawano, Wisconsin**

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Date	Depth to Water Below Riser (feet)	Water Table Elevation (feet)
SUMP 1	NA	802.78	11/06/97	5.64	797.14
			02/05/98	5.24	797.54
			05/06/98	3.75	799.03
			08/06/98	NA	NA
			11/05/98	NA	NA
			02/08/99	5.37	797.41
			05/10/99	4.25	798.53
			08/11/99	5.31	797.47

## Note:

NA = not analyzed

\* = MW400 was removed during excavation and replaced with SUMP 1



APPROXIMATE PROPERTY LINE

**LEGEND**

◆ MW100  
797.61

MONITORING WELL LOCATION AND  
GROUND WATER ELEVATION ON 8/11/99

\* = TEMPORARY WELL

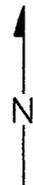
+ = MW400 WAS REMOVED DURING EXCAVATION

— 796.80

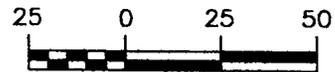
GROUND WATER CONTOUR LINE:  
CONTOUR LINE INTERVAL = 0.20 FEET

..... BOUNDARY BETWEEN DIFFERING SURFACE MATERIALS

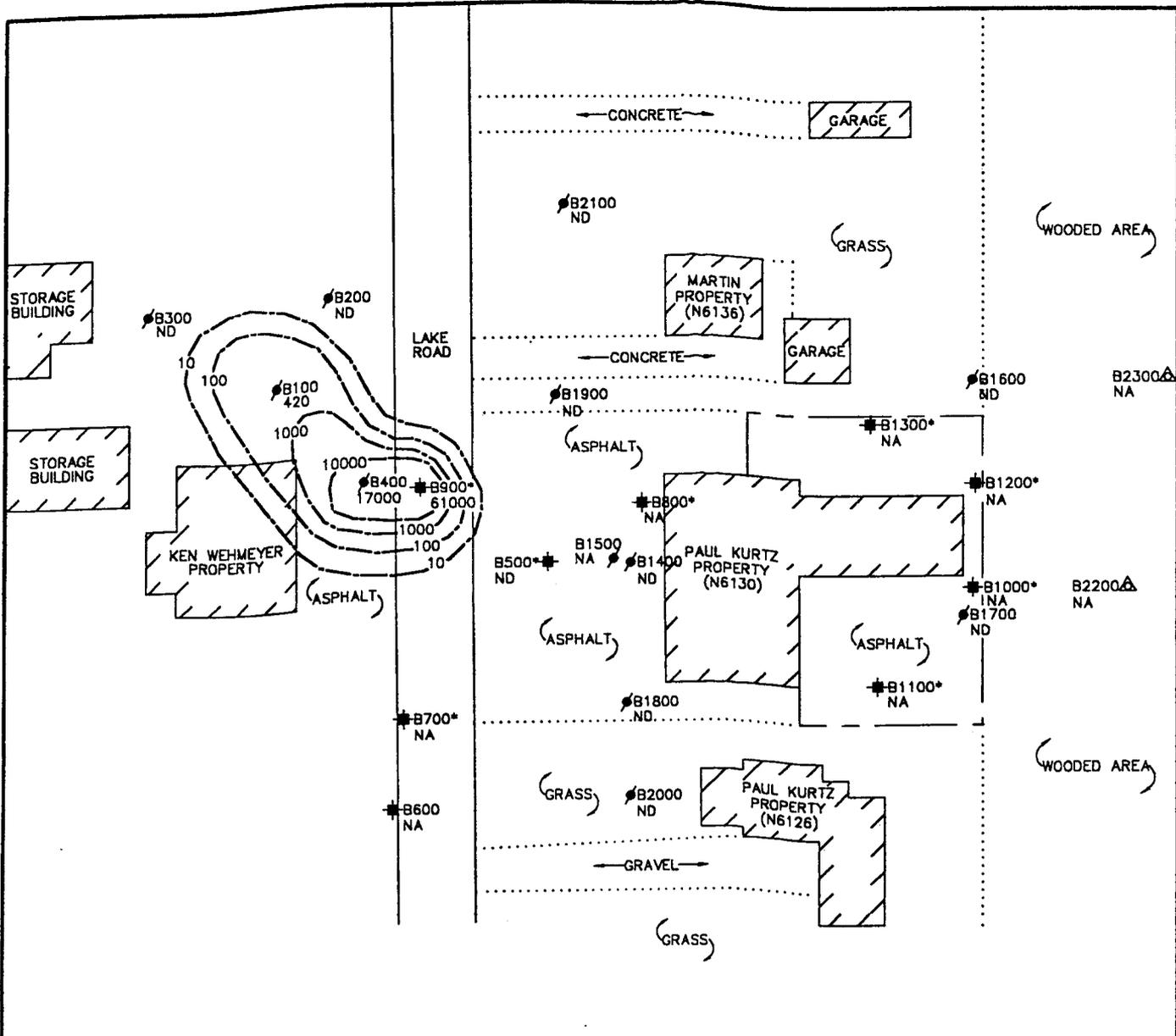
— — — — — FENCE



SCALE IN FEET



DRAWN BY: SXM PROJECT: WHA-0562 DATE: 09/30/99		GROUND WATER ELEVATION CONTOUR MAP (8/11/99) KEN WEHMEYER PROPERTY SHAWANO, WISCONSIN
REV. DATE	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	
<b>Northern Environmental</b> <sup>SM</sup> Hydrologists • Engineers • Geologists		FOR: KEN WEHMEYER



**LEGEND**

◆ B600  
NA

GEOPROBE BORING LOCATION WITH BORING NUMBER AND ETHYLBENZENE CONCENTRATION MEASURED IN MICROGRAMS PER KILOGRAM (ug/kg)  
 \* = GROUND-WATER SAMPLE COLLECTED  
 NA = NOT ANALYZED  
 ND = NOT DETECTED

△ B2300  
NA

HAND BORING LOCATION WITH BORING NUMBER AND ETHYLBENZENE CONCENTRATION MEASURED IN ug/kg

● B1800  
ND

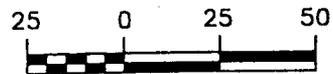
HOLLOW STEM AUGER BORING LOCATION WITH BORING NUMBER AND ETHYLBENZENE CONCENTRATION MEASURED IN ug/kg

ISOCONCENTRATION LINE FOR ETHYLBENZENE SOIL CONTAMINATION MEASURED IN ug/kg

BOUNDARY BETWEEN DIFFERING SURFACE MATERIALS

FENCE

SCALE IN FEET

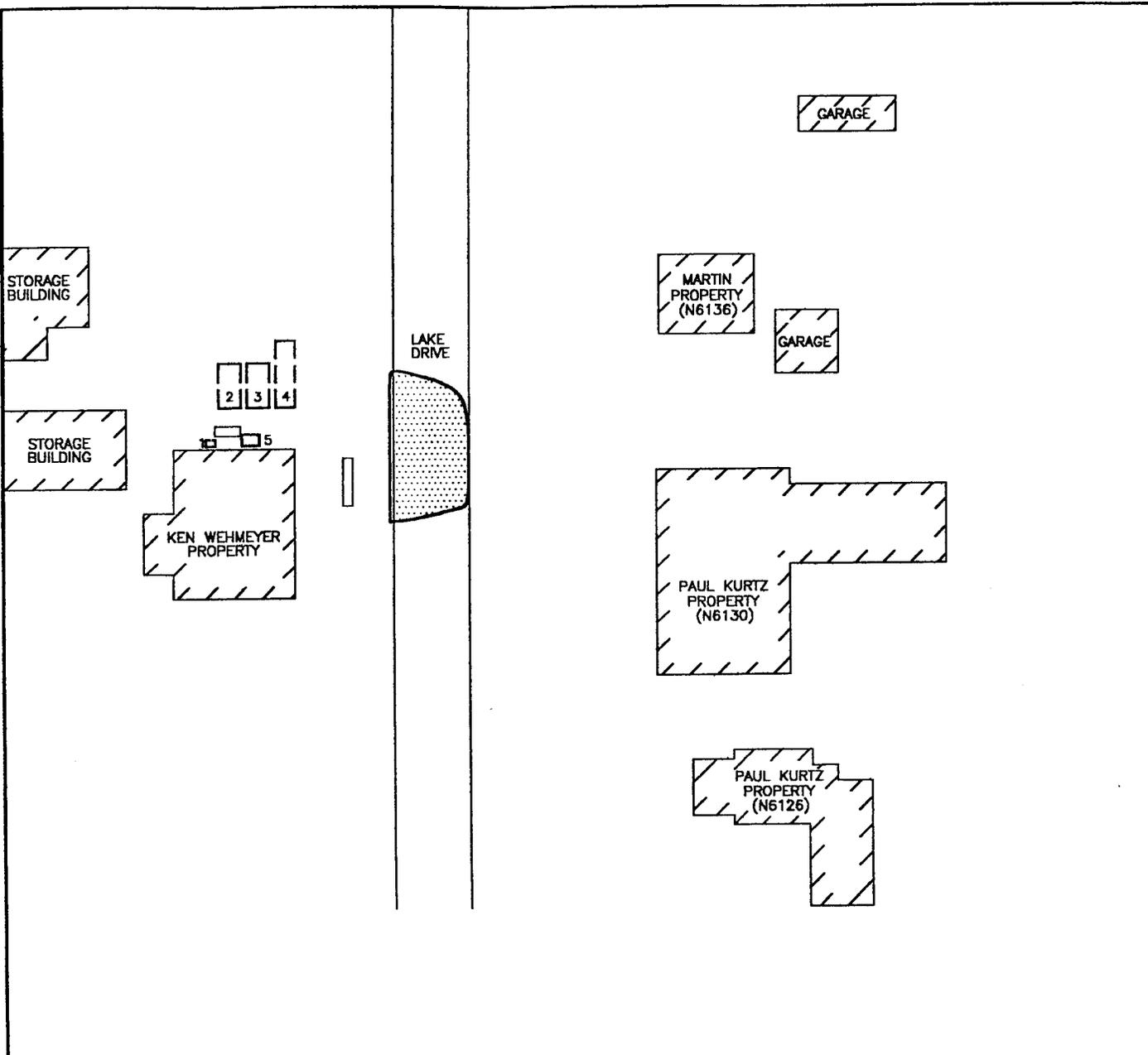


NOTE: SOIL SAMPLE COLLECTED FROM BORINGS: B100-B400 ON 8/30/95; B800-B900 ON 10/11/95; B1400, B1600-B1800 ON 3/4/96; B1900-B2100 ON 6/24/96.

DRAWN BY: CAS	PROJECT: WHA330199	DATE: 7/9/96
REV. DATE 9/17/96	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	
<b>Northern Environmental<sup>SM</sup></b> Hydrologists • Engineers • Geologists		

**FIGURE 3**  
 ESTIMATED EXTENT OF SOIL CONTAMINATION  
 KEN WEHMEYER PROPERTY  
 SHAWANO, WISCONSIN

FOR: KEN WEHMEYER



**LEGEND**



ESTIMATED EXTENT OF REMAINING PETROLEUM IMPACTED SOIL



FORMER UST LOCATION

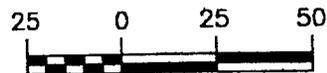
- UST1: 100 GALLON GASOLINE
- UST2: 4000 GALLON GASOLINE
- UST3: 4000 GALLON GASOLINE
- UST4: 6000 GALLON GASOLINE
- UST5: 300 GALLON KEROSENE



FORMER DISPENSER ISLAND LOCATION



SCALE IN FEET



DRAWN BY: LFC	PROJECT: WHA330562	DATE: 1/16/98
REV. DATE	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	
<b>Northern Environmental</b> Hydrologists • Engineers • Geologists		

**FIGURE 5**  
 ESTIMATED EXTENT OF REMAINING PETROLEUM IMPACTED SOIL  
 KEN WEHMEYER PROPERTY  
 SHAWANO, WISCONSIN  
 FOR: KEN WEHMEYER



To Whom It May Concern:

Based on records obtained from the Shawano County Register of Deeds, the attached legal description is complete and accurate for N6130 Lake Drive, Shawano, Wisconsin.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark A. Foht". The signature is written in a cursive style with a large, sweeping initial "M".

Mark A. Foht  
Northern Environmental

June 26, 2003

**COPY**

**RECEIVED**

**JUN 30 2003**

**ERS DIVISION**

Mr. Paul Kurtz  
N6126 Lake Drive  
Shawano, Wisconsin 54166

Dear Mr. Kurtz:

As you know, Northern Environmental Technologies, Incorporated performed an investigation and remediation of a petroleum release at N6131 Lake Drive, which was formerly owned by Mr. Ken Wehmeyer. The Wisconsin Department of Commerce granted conditional case closure of the petroleum release on April 7, 2000. One of the conditions of closure was that a ground-water use restriction be recorded for all properties impacted by the petroleum release. Since petroleum compounds were detected in ground water on your property, a ground-water use restriction for your property deed was initially requested. Recent changes make recording ground-water use restrictions no longer necessary. Rather, your site will be included in the statewide Geographical Information System (GIS) Registry of Closed Remediation Sites. The purpose of this letter is to discuss the ground-water contamination on your property and further describe the GIS Registry.

Ground-water contamination was identified on your the property at monitoring well MW1500. The source of the contamination is believed to be the former gasoline tank system at N6131 Lake Drive. The level of benzene contamination in MW1500 is above the state ground-water enforcement standard found in chapter NR140, Wisconsin Administrative Code. However, we believe this ground-water contaminant plume is stable or receding and will naturally attenuate over time. The location of MW1500 is shown in the attached map. The history of petroleum compounds detected in MW1500 is summarized in the attached table.

The Department of Commerce has accepted natural attenuation as the final remedy for this site and has granted case closure. Closure means the Department will not be requiring any further investigation or cleanup action be taken, other than the reliance on natural attenuation.

Your property will be listed on the Department of Natural Resources' GIS Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where soil and ground-water contamination area above chapter state standards was found at the time the case was closed. This GIS Registry is available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed deed and legal description of your property, and notify me within the next 30 days if the legal description is incorrect. We understand that Parcel Identification Number 048-45500-0050 matched N6130 Lake Drive.

Should you wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual ground-water contamination. Any well driller who proposes to construct a well on your property in the future will first need to call Diggers Hotline (1-800-242-8511) if your property is located outside of the services area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system to determine if there is a need for special well construction standards.

If you need more information, you may contact me at 920-592-8400, or Beth Erdman, Department of Commerce, at 920-303-5410.

Sincerely,  
Northern Environmental  
Technologies, Incorporated



Mark A. Foht  
Senior Project Manager

MAF/amk

Enclosures

c: Mr. Ken Wehmeyer,  
Ms. Beth Erdman, Department of Commerce

June 26, 2003  
(WHA03-1408-0562)

City of Shawano  
Department of Public Works  
2905 East Richmond Avenue  
Shawano, Wisconsin 54166

RE: Notification of Remaining Petroleum Contamination in Lake Drive Right-of-Way adjacent to N6131 Lake Drive, Shawano, Wisconsin; WDNR LUST ID # 03-59-001811; WDCOMM # 54166-3912-31

To Whom It May Concern::

Per the request of the Wisconsin Department of Commerce (WDCOMM), Northern Environmental Technologies, Incorporated (Northern Environmental) is submitting a notification to the City of Shawano Department of Public Works (DPW) that petroleum contamination exists beneath Lake Drive, adjacent to the former Ken Wehmeyer property, N6131 Lake Drive in Shawano, Wisconsin (the Site).

During May 1994, petroleum contamination was identified at the Site during removal of an underground storage tank system. Between August 1995 and June 1996, Northern Environmental completed a site investigation to define the extent of the petroleum release. Results of the site investigation indicated soil and ground-water contamination existed in the vicinity of the former underground storage tank (UST) system and dispenser island. Petroleum-impacted ground water appeared to be migrating with ground-water flow to the north of the Site. Soil boring installed at N6130 Lake Drive indicates petroleum contaminated soil does not extend beyond Lake Drive. However, the detection of petroleum compounds in monitoring wells installed on this property indicated petroleum contaminated ground water extends beyond Lake Drive.

During October 1997, petroleum-impacted soil was removed from the Site. Laboratory results of soil samples (S35 and S39) collected along the north sidewall confirm contaminated soil remains beneath Lake Drive. The horizontal extent of the remedial excavation map and soil analytical results are enclosed. A monitoring well location map and ground-water analytical results are also enclosed.

**Since petroleum contaminated soil and ground water remain beneath Lake Drive/County Trunk Highway H adjacent to N6131 Lake Drive, Shawano, Wisconsin, precautions may need to be taken when excavating or exposing this area in the future.**

If you have any questions or concerns regarding the remaining petroleum contamination, please feel free to call Northern Environmental at (920) 592-8400.

Sincerely,

**Northern Environmental  
Technologies, Incorporated**

A handwritten signature in black ink, appearing to read 'M. A. Foht', written in a cursive style.

Mark A. Foht  
Senior Project Manger

MAF/amk

Enclosures

c: Mr. Ken Wehmeyer  
Shawano County Highway Department

